

IN THE CLAIMS:

Please amend the claims as follows:

1. (original) A sheet material comprising a lead layer and a leach-preventative coating, wherein the leach-preventative coating comprises an ultra-violet cured non-brittle solid film layer.

2. (original) The sheet material as claimed in Claim 1 wherein leach-preventative coating comprises an acrylic based polymer.

3. (currently amended) The sheet material as claimed in Claim 1 ~~or Claim 2~~ wherein the leach-preventative comprises an epoxy based polymer.

4. (currently amended) The sheet material as claimed in Claim 1 ~~any of Claims 1 to 3~~ wherein the leach-preventative coating may comprise a mixture of an acrylic based polymer and an epoxy based polymer.

5. (currently amended) The sheet material as claimed in ~~any preceding~~ Claim 1 wherein the leach-preventative coating comprises a material having a softness greater than that of lead.

6. (currently amended) The sheet material as claimed in ~~any preceding~~ Claim 1 wherein the leach-preventative coating comprises polytetrafluoroethylene (PTFE).

7. (currently amended) The sheet material as claimed in ~~any preceding~~ Claim 1 wherein the leach-preventative coating comprises molybdenum disulphide.

8. (currently amended) The sheet material as claimed in ~~any preceding~~ Claim 1 wherein the leach-preventative coating has a thickness of 2 to 300 microns.

9. (currently amended) The sheet material as claimed in ~~any preceding~~ Claim 1 wherein the leach-preventative coating comprises a photoinitiator for the initiation of a radical chain reaction.

10. (currently amended) The sheet material as claimed in ~~any preceding~~ Claim 1 wherein the leach-preventative coating further comprises an abhorrent material for deterring pests from attacking said leach-preventative coating.

11. (original) The sheet material as claimed in Claim 10 wherein the abhorrent material includes chilli or chilli pepper.

12. (original) The sheet material as claimed in Claim 11 wherein the abhorrent material includes extract of habanero pepper.

Claims 13 and 14 (cancelled).

15. (currently amended) A leach-preventative coating for a sheet material having a lead layer, ~~wherein~~ the leach-preventative coating comprising ~~comprises~~ an ultra-violet (UV) cured non-brittle solid film layer.

16. (original) A method of preventing leaching of a flashing material having a lead layer, the method comprising the steps of applying an ultra-violet curable coating having a non-brittle solid film layer to a lead base layer, and UV curing the applied coating.

17. (original) The method as claimed in Claim 16 wherein the coating comprises a solid film lubricant layer.

18. (currently amended) The method as claimed in Claim 16 ~~or Claim 17~~ wherein the coating is applied by a dipping process.

19. (currently amended) The method as claimed in Claim 16 ~~or Claim 17~~ wherein the coating is applied by a spraying process.

20. (currently amended) The method as claimed in Claim 16 ~~or Claim 17~~ wherein the coating is applied by a barrel process.

21. (currently amended) The method as claimed in Claim 16 ~~or Claim 17~~ wherein the coating is applied by a brushing process.

22. (currently amended) The method as claimed in ~~any of Claim 16 or Claim 17~~ wherein the lead base layer is part of a construction or building.